

HFUS 1 BOU 260430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 085A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0430Z MARCH 1975

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL AS THE DISK REMAINS
SPOTLESS.

IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT THREE
DAYS.

II. THE GEOMAGNETIC FIELD IS QUIET TO SLIGHTLY UNSETTLED.
GENERALLY UNSETTLED CONDITIONS SHOULD PREVAIL FOR THE NEXT 3 DAYS.

III. EVENT PROBABILITIES 26 - 28 MARCH

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 25 MARCH 68

PREDICTED 26 - 28 MARCH 68/68/69

90-DAY MEAN 25 MARCH 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 MARCH MISG

ESTIMATED AFR/AP 25 MARCH 08/09

PREDICTED AFR/AP 26 - 28 MARCH 11/12 - 08/10 - 11/12

SOLTERWARN

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HFUS 1 BOU 261430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 085B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z MARCH 26 1975

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. A SMALL A TYPE
SPOT HAS DEVELOPED IN THE NEW REGION AT (N12E06). THE ASSOCIATED
PLAGE REMAINS WEAK AND SCATTERED.

IB. VERY LOW LEVEL SOLAR ACTIVITY WILL CONTINUE.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED AND IS EXPECTED TO
REMAIN SO FOR THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 26-28 MARCH

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 25 MARCH 68

PREDICTED 26-28 MARCH 68/68/69

90-DAY MEAN 25 MARCH 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 MARCH -MISSING

ESTIMATED AFR/AP 25 MARCH 08/09

PREDICTED AFR/AP 26-28 MARCH 11/12 - 08/10 - 11/12

SOLTERWARN

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HFUS 1 BOU 262200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 085

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z MARCH 1975

IA. THE SOLAR ACTIVITY LEVEL REMAINS VERY LOW. NEW REGION
576 (N12E02) HAS A BARELY VISIBLE 'A' TYPE SPOT, HOWEVER HAS NOT
SHOWN FURTHER DEVELOPMENT TODAY. A BRIGHT NEW PLAGE REGION HAS
APPEARED AT (NW10) OTHERWISE THE DISK REMAINS RELATIVELY FEATURE-
LESS.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL.
THE REGION AT (NW10) MAY BECOME SIGNIFICANT WHEN IT RETURNS TO
THE EAST LIMB.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED AND IS EXPECTED TO
REMAIN SO THROUGHOUT THE FORECAST PERIOD.

III. EVENT PROBABILITIES 27 - 29 MARCH.

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 MARCH 69

PREDICTED 27 - 29 MARCH 69/69/70

90-DAY MEAN 26 MARCH 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 MARCH 07

ESTIMATED AFR/AP 26 MARCH 12/15

PREDICTED AFR/AP 27 - 29 MARCH 08/10 - 11/12 - 12/14

SOLTERWARN

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